IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. 007573.00014)

In the Application of:)
Matt Morano, et al.)
Serial No.: 10/700,406)) Group Art Unit: 3696)
Filed: November 4, 2003	
For: DISTRIBUTED TRADING BUS ARCHITECTURE) Confirmation Number: 5734

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Assistant Commissioner for Patents Alexandria, VA 22313-1450

Sir:

As assignee of record of the entire interest of the above identified application the undersigned hereby revokes any and all powers of attorney heretofore given and hereby appoints, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the practitioners at:

Customer Number: 30756

A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Matt Morano, Ian Wall and Samuel Gaer To: New York Mercantile Exchange, Inc. The document was recorded in the United States Patent and Trademark Office at Reel 014674, Frame 0525, or for which a copy thereof is attached.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Date: 7/8/2009

Matthew Kelly Esq.
Chief Intellectual Property Counsel
CME GROUP INC.



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JUN - 8 2004

HOGAN & HARTSON, LLP

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 01, 2004

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> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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TITLE: DISTRIBUTED TRADING BUS ARCHITECTURE

TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS